

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(brush adj block and multiwire adj sliding adj elements).clm.	USPAT; EPO; JPO	OR	OFF	2007/06/07 14:25
L2	0	(brush adj block and multiwire adj sliding adj element).clm.	USPAT; EPO; JPO	OR	OFF	2007/06/07 14:25
L3	0	(brush and block and multiwire adj sliding adj element).clm.	USPAT; EPO; JPO	OR	OFF	2007/06/07 14:25
L4	0	(brush and block and MWSE).clm.	USPAT; EPO; JPO	OR	OFF	2007/06/07 14:25
L5	1	(brush and block and MWSE).clm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/06/07 14:25
S1	41	"5712522" "4167685" "4358699" "4337407"	USPAT	OR	OFF	2006/10/03 16:45
S2	6	("6245440").URPN.	USPAT	OR	OFF	2006/10/03 16:30
S3	14	"439"/\$ and brush with elastic	USPAT	OR	OFF	2006/10/03 16:34
S4	7	("3308321"   "4246508"   "4267912"   "5114351"   "5621262"   "5631513").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/03 16:32
S5	77	"439"/\$ and brush with wire	USPAT	OR	OFF	2006/10/03 16:35
S6	15	"439"/\$ and brush adj3 wire	USPAT	OR	OFF	2006/10/03 16:38
S7	8	"439"/\$ and brush adj3 wires	USPAT	OR	OFF	2006/10/03 16:38
S8	5	"439"/\$ and brush adj3 wires not S6	USPAT	OR	OFF	2006/10/03 16:38
S9	13	("0539454"   "4801270"   "5010441"   "5177529"   "5250994"   "5270106"   "5354607"   "5410386"   "5420465"   "5436696"   "5537189"   "5606722").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/03 16:40
S10	7	("5420465").URPN.	USPAT	OR	OFF	2006/10/03 16:42
S11	4	("5712522" "4167685" "4358699" "4337407").pn.	USPAT	OR	OFF	2006/10/03 16:50
S12	704	nguyen-tran.xp.	USPAT	OR	OFF	2006/10/03 17:01
S13	40	brush with block with wires	USPAT	OR	OFF	2006/10/03 17:04
S14	73	brush with wires with (slip with ring or rotor)	USPAT	OR	OFF	2006/10/03 17:05
S15	26	("4358699").URPN.	USPAT	OR	OFF	2006/10/03 17:08
S16	7	("2316652"   "4347456"   "4358699"   "5112248"   "5712552"   "5744889").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/03 17:12
S17	1	("6071125").URPN.	USPAT	OR	OFF	2006/10/03 17:12
S18	13	("5049771").URPN.	USPAT	OR	OFF	2006/10/03 17:24

## EAST Search History

S19	704	nguyen-tran.xp.	USPAT	OR	OFF	2006/10/03 18:51
S20	5	"5446328"	USPAT	OR	OFF	2006/10/13 17:31
S21	42	"5712522" "4167685" "4358699" "4337407"	USPAT	OR	OFF	2006/11/30 17:02